Appendix II: FSAM Logical Data Model Supporting EA Reporting Requirements

Background

As part of the development of the Federal Segment Architecture Methodology (FSAM), Federal Segment Architecture Working Group (FSAWG) members followed the evolution of the segment architecture template being developed in parallel by the Performance and Investment Tiger Team (P&ITT). With the release of Enterprise Architecture Framework 3.0, FSAWG and P&ITT team members collaborated to align relevant FSAM artifacts precisely with the Enterprise Architecture Segment Report (EASR) and with the information collection requirements presented by EAAF 3.0 Key Performance Indicators (KPI's). That alignment is summarized in Table 1.

Table 1: EASR/FSAM Artifact Alignment

Enterprise Architecture Segment Report (EASR)	Corresponding FSAM Artifact
Segment Identification	Incorporated as a header. Segment identification information is created in the EA-level processes that define and prioritize segments.
Segment Mappings Form	Segment mappings
Segment Performance Form	Performance scorecard
Segment Transition Planning Form	Transition plan milestones
Segment Collaboration and Reuse Form	Stakeholder map Reuse summary Data Reuse

Purpose and Scope of the FSAM Logical Data Model

The EASR integrates data available in and reported from the agency capital planning and investment control (CPIC) process with data available in agency segment architectures. For the first time this year, the CPIC portfolio is linked directly and precisely to the agency segment architectures in agency IT budget justification submissions, the OMB Circular A-11 Exhibit 53 and Exhibits 300. In order to better understand the data integration requirements that EAAF 3.0 OMB reporting will require, support the management of the data consistency requirements EAAF 3.0 creates, and ensure that FSAM artifacts are aligned correctly, FSAWG has produced an integrated logical data model, Figure 1.

The FSAM logical data model describes the Exhibit 53 and Exhibit 300 data that is of interest for EA reporting and integrates it with the EASR data. Crosswalks between the FSAM data model, the Exhibit 53, the Exhibit 300, and the EASR are provided in Tables 2, 3 and 4, respectively.

References

OMB Circular No. A-11 Part 2 (2008), *Section 53—Information Technology and E-Government*

OMB Circular No. A-11 Part 7 (2008), *Section 300—Planning, Budgeting, Acquisition, and Management of Capital Assets*

Federal Enterprise Architecture Program EA Assessment Framework, Version 3.0, Draft, 2008

Enterprise Architecture Segment Report, Version 1.1, November 25, 2008

FSAM Logical Data Model
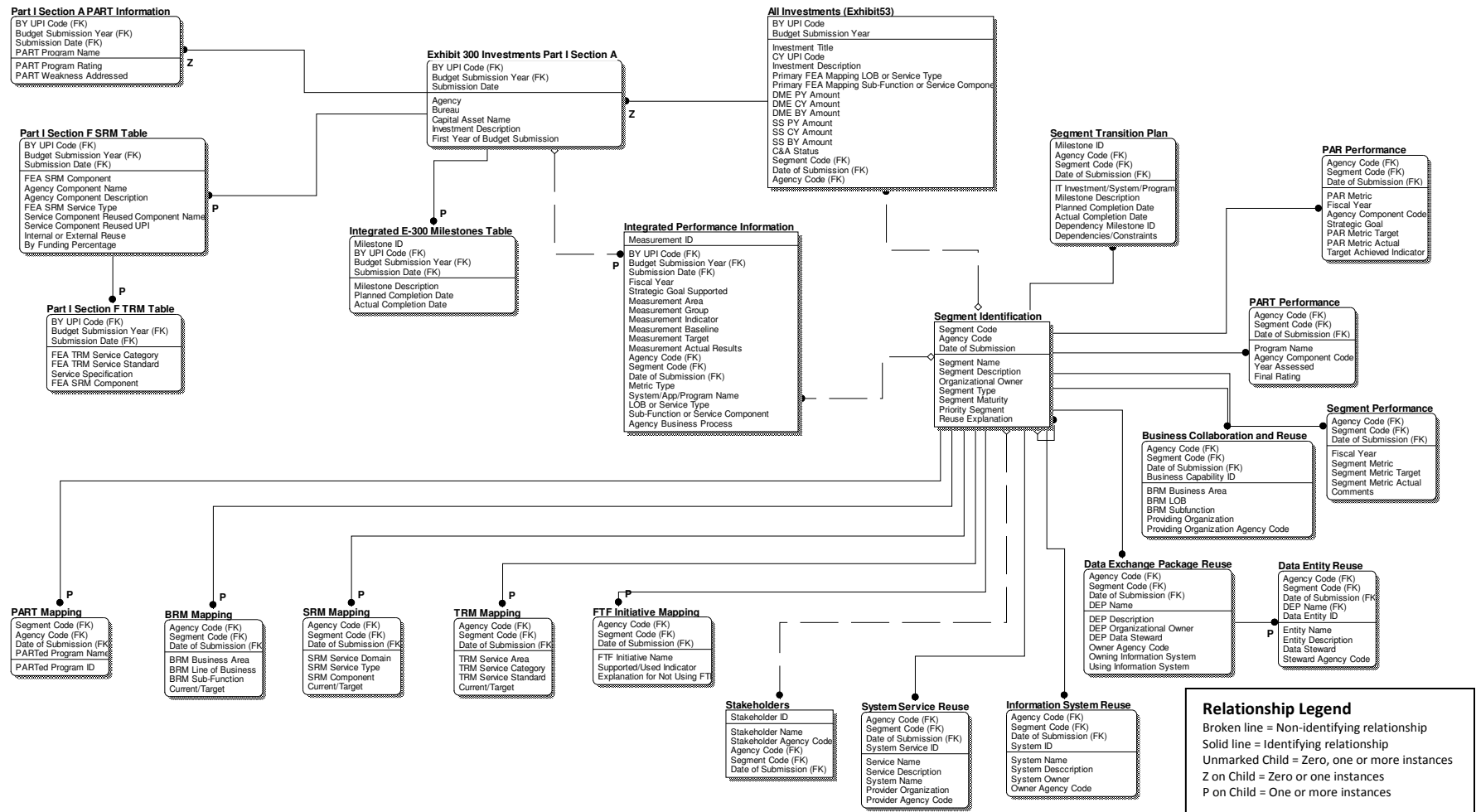
Figure 1: FSAM Logical Data Model

Part I Section A PART Information
BY UPI Code (FK)
Budget Submission Year (FK)
Submission Date (FK)
PART Program Name
PART Program Rating
PART Weakness Addressed

Exhibit 300 Investments Part I Section A
BY UPI Code (FK)
Budget Submission Year (FK)
Submission Date
Agency
Bureau
Capital Asset Name
Investment Description
First Year of Budget Submission

All Investments (Exhibit53)
BY UPI Code
Budget Submission Year
Investment Title
CY UPI Code
Investment Description
Primary FEA Mapping LOB or Service Type
Primary FEA Mapping Sub-Function or Service Component
DME PY Amount
DME CY Amount
DME BY Amount
SS PY Amount
SS CY Amount
SS BY Amount
C&A Status
Segment Code (FK)
Date of Submission (FK)
Agency Code (FK)

Part I Section F SRM Table
BY UPI Code (FK)
Budget Submission Year (FK)
Submission Date (FK)
FEA SRM Component
Agency Component Name
Agency Component Description
FEA SRM Service Type
Service Component Reused Component Name
Service Component Reused UPI
Internal or External Reuse
By Funding Percentage

Part I Section F TRM Table
BY UPI Code (FK)
Budget Submission Year (FK)
Submission Date (FK)
FEA TRM Service Category
FEA TRM Service Standard
Service Specification
FEA SRM Component

Integrated E-300 Milestones Table
Milestone ID
BY UPI Code (FK)
Budget Submission Year (FK)
Submission Date (FK)
Milestone Description
Planned Completion Date
Actual Completion Date

Integrated Performance Information
Measurement ID
BY UPI Code (FK)
Budget Submission Year (FK)
Submission Date (FK)
Fiscal Year
Strategic Goal Supported
Measurement Area
Measurement Group
Measurement Indicator
Measurement Baseline
Measurement Target
Measurement Actual Results
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
Metric Type
System/App/Program Name
LOB or Service Type
Sub-Function or Service Component
Agency Business Process

Segment Transition Plan
Milestone ID
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
IT Investment/System/Program
Milestone Description
Planned Completion Date
Actual Completion Date
Dependency Milestone ID
Dependencies/Constraints

PAR Performance
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
PAR Metric
Fiscal Year
Agency Component Code
Strategic Goal
PAR Metric Target
PAR Metric Actual
Target Achieved Indicator

Segment Identification
Segment Code
Agency Code
Date of Submission
Segment Name
Segment Description
Organizational Owner
Segment Type
Segment Maturity
Priority Segment
Reuse Explanation

PART Performance
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
Program Name
Agency Component Code
Year Assessed
Final Rating

Business Collaboration and Reuse
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
Business Capability ID
BRM Business Area
BRM LOB
BRM Subfunction
Providing Organization
Providing Organization Agency Code

Segment Performance
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
Fiscal Year
Segment Metric
Segment Metric Target
Segment Metric Actual
Comments

Data Exchange Package Reuse
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
DEP Name
DEP Description
DEP Organizational Owner
DEP Data Steward
Owner Agency Code
Owning Information System
Using Information System

Data Entity Reuse
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
DEP Name (FK)
Data Entity ID
Entity Name
Entity Description
Data Steward
Steward Agency Code

PART Mapping
Segment Code (FK)
Agency Code (FK)
Date of Submission (FK)
PARTed Program Name
PARTed Program ID

BRM Mapping
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
BRM Business Area
BRM Line of Business
BRM Sub-Function
Current/Target

SRM Mapping
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
SRM Service Domain
SRM Service Type
SRM Component
Current/Target

TRM Mapping
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
TRM Service Area
TRM Service Category
TRM Service Standard
Current/Target

FTF Initiative Mapping
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
FTF Initiative Name
Supported/Used Indicator
Explanation for Not Using FTF

Stakeholders
Stakeholder ID
Stakeholder Name
Stakeholder Agency Code
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)

System Service Reuse
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
System Service ID
Service Name
Service Description
System Name
Provider Organization
Provider Agency Code

Information System Reuse
Agency Code (FK)
Segment Code (FK)
Date of Submission (FK)
System ID
System Name
System Description
System Owner
Owner Agency Code

Relationship Legend
Broken line = Non-identifying relationship
Solid line = Identifying relationship
Unmarked Child = Zero, one or more instances
Z on Child = Zero or one instances
P on Child = One or more instances

Table 2: FSAM/Exhibit 53 Crosswalk

Column Number	Column Label	ID	Definition	FSAM Entity	FSAM Attribute
1	2009 UPI	532009UPI	The unique project identifier used to report the investment in the 2009 Budget. Indicating the UPI used for the 2009 Budget process allows cross-walk and historical analysis crossing fiscal years for tracking purposes.	All investments	CY UPI Code
2	2010 UPI	532010UPI	The identifier depicting agency code, bureau code, mission area (where appropriate), part of the exhibit where investment will be reported, type of investment, agency four-digit identifier, and two-digit investment category code.	All Investments	BY UPI Code
3	Investment Title	53IT	A definitive title explaining the investment. If the investment title has changed, include the previous name in parentheses. For "funding source" information, provide the 10-digit OMB max account code.	All Investments	Investment Title
4	Investment Description	53IDscr	A short public description (limited to 255 characters) for each investment (major, migration, partner contribution, and non-major). This description should explain the entry item, its components, and what program(s) it supports.	All Investments	Investment Description
5	Primary FEA Mapping - Line of Business or Service Type (3 digit code)	53PFEA1	The 3-digit code for either the primary Line of Business from the FEA BRM OR the primary cross-cutting Service Type from the FEA SRM.	All Investments	Primary FEA Mapping LOB or Service Type
6	Primary FEA Mapping - Sub-Function or Service Component (3 digit code)	53PFEA2	The 3-digit code for either the primary Sub-function under the BRM Line of Business OR the primary cross-cutting Service Component under the SRM Service Type identified in the BRM Line of Business or SRM Service Type.	All Investments	Primary FEA Mapping Sub-Function or Service Component
15	Development, Modernization, Enhancement (DME) (PY/2008) ($M)	53DMEPY	Development/Modernization/Enhancement (DME) means the program cost for new investments, changes or modifications to existing systems to improve capability or performance, changes mandated by the Congress or agency leadership, personnel costs for investment management, and direct support. For major IT investments, this amount should equal the sum of amounts reported for planning and acquisition plus the associated FTE costs reported in the exhibit 300.	All Investments	DME PY Amount
16	Development, Modernization, Enhancement (DME) (CY/2009) ($M)	53DMECY	Development/Modernization/Enhancement (DME) means the program cost for new investments, changes or modifications to existing systems to improve capability or performance, changes mandated by the Congress or agency leadership, personnel costs for investment management, and direct support. For major IT investments, this amount should equal the sum of amounts reported for planning and acquisition plus the associated FTE costs reported in the exhibit 300.	All Investments	DME CY Amount
17	Development, Modernization, Enhancement (DME) (BY/2010) ($M)	53DMEBY	Development/Modernization/Enhancement (DME) means the program cost for new investments, changes or modifications to existing systems to improve capability or performance, changes mandated by the Congress or agency leadership, personnel costs for investment management, and direct support. For major IT investments, this amount should equal the sum of amounts reported for planning and acquisition plus the associated FTE costs reported in the exhibit 300.	All Investments	DME BY Amount

Column Number	Column Label	ID	Definition	FSAM Entity	FSAM Attribute
18	Steady State (SS) (PY/2008) ($M)	53SSPY	Steady State (SS) means maintenance and operation costs at current capability and performance level including costs for personnel, maintenance of existing information systems, corrective software maintenance, voice and data communications maintenance, and replacement of broken IT equipment. for major IT investments, this amount should equal the amount reported for maintenance plus the associated FTE costs reported in the exhibit 300.	All Investments	SS PY Amount
19	Steady State (SS) (CY/2009) ($M)	53SSCY	Steady State (SS) means maintenance and operation costs at current capability and performance level including costs for personnel, maintenance of existing information systems, corrective software maintenance, voice and data communications maintenance, and replacement of broken IT equipment. for major IT investments, this amount should equal the amount reported for maintenance plus the associated FTE costs reported in the exhibit 300.	All Investments	SS CY Amount
20	Steady State (SS) (BY/2010) ($M)	53SSBY	Steady State (SS) means maintenance and operation costs at current capability and performance level including costs for personnel, maintenance of existing information systems, corrective software maintenance, voice and data communications maintenance, and replacement of broken IT equipment. for major IT investments, this amount should equal the amount reported for maintenance plus the associated FTE costs reported in the exhibit 300.	All Investments	SS BY Amount
21	Investment C&A Status (00, 02, 22, 25, 55)	53C&A	The current security Certification and Accreditation (C&A) status of the investment's system(s).	All Investments	C&A Status
24	Segment Architecture (6 digit code)	53SA	The agency segment architecture the investment supports.	All Investments	Segment Code

Table 3: FSAM/Exhibit 300 Crosswalk

Page	Part	Section	Number or Table	Question or Label	FSAM Entity	FSAM Attribute
10	I	A	1	Date of Submission	Exhibit 300 Investments Part I Section A	Submission Date
10	I	A	2	Agency	Exhibit 300 Investments Part I Section A	Agency
10	I	A	3	Bureau	Exhibit 300 Investments Part I Section A	Bureau
10	I	A	4	Name of this Capital Asset	Exhibit 300 Investments Part I Section A	Capital Asset Name
10	I	A	5	Unique Project (Investment Identifier)	Exhibit 300 Investments Part I Section A	BY UPI Code
10	I	A	7	What was the first budget year this investment was submitted to OMB?	Exhibit 300 Investments Part I Section A	First Year of Budget Submission
10	I	A	8	Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap.	Exhibit 300 Investments Part I Section A	Investment Description
11	I	A	14	Does this investment support a program assessed using the Program Assessment Rating Tool (PART)?	Part I Section A PART Information	N/A
11	I	A	14a	If "yes," does this investment address a weakness found during a PART review?	Part I Section A PART Information	PART Weakness Addressed
11	I	A	14b	If "yes," what is the name of the PARTed program?	Part I Section A PART Information	PART Program Name
11	I	A	14c	If "yes," what rating did the PART receive?	Part I Section A PART Information	PART Program Rating
16	I	D	PI Table	Fiscal Year	Integrated Performance Information	Fiscal Year
16	I	D	PI Table	Strategic Goal (s) Supported	Integrated Performance Information	Strategic Goal Supported
16	I	D	PI Table	Measurement Area	Integrated Performance Information	Measurement Area
16	I	D	PI Table	Measurement Grouping	Integrated Performance Information	Measurement Grouping
16	I	D	PI Table	Measurement Indicator	Integrated Performance Information	Measurement Indicator
16	I	D	PI Table	Baseline	Integrated Performance Information	Measurement Baseline
16	I	D	PI Table	Target	Integrated Performance Information	Measurement Target
16	I	D	PI Table	Actual Results	Integrated Performance Information	Measurement Actual Results
19	I	F	3	Is this investment identified in a completed and approved segment architecture?	All Investments (Exhibit 53)	
19	I	F	3a	If "yes," provide the six digit code corresponding to the agency segment architecture.	All Investments (Exhibit 53)	Segment Code

Page	Part	Section	Number or Table	Question or Label	FSAM Entity	FSAM Attribute
19	I	F	4	Agency Component Name	Part I Section F SRM Table	Agency Component Name
19	I	F	4	Agency Component Description	Part I Section F SRM Table	Agency Component Description
19	I	F	4	FEA SRM Service Type	Part I Section F SRM Table	FEA SRM Service Type
19	I	F	4	FEA SRM Component (a)	Part I Section F SRM Table	FEA SRM Component
19	I	F	4	Service Component Reused (b) Component Name	Part I Section F SRM Table	Service Component Reused Component Name
19	I	F	4	Service Component Reused (b) UPI	Part I Section F SRM Table	Service Component Reused UPI
19	I	F	4	Internal or External Reuse? (c)	Part I Section F SRM Table	Internal or External Reuse
19	I	F	4	BY Funding Percentage (d)	Part I Section F SRM Table	BY Funding Percentage
20	I	F	5a	FEA SRM Component (a)	Part I Section F TRM Table	FEA SRM Component
20	I	F		FEA TRM Service Category	Part I Section F TRM Table	FEA TRM Service Category
20	I	F		FEA TRM Service Standard	Part I Section F TRM Table	FEA TRM Service Standard
20	I	F	5b	Service Specification (b)	Part I Section F TRM Table	Service Specification
24	II	C	4	Description of Milestone (Current Baseline)	Integrated E-300 Milestones Table	Milestone Description
24	II	C	4	Planned Completion Date (Current Baseline)	Integrated E-300 Milestones Table	Planned Completion Date
24	II	C	4	Actual Completion Date (Current Baseline)	Integrated E-300 Milestones Table	Actual Completion Date
25	III	B	2b	Description of Milestone	Integrated E-300 Milestones Table	Milestone Description
25	III	B	2b	Planned Completion Date	Integrated E-300 Milestones Table	Planned Completion Date
25	III	B	2b	Planned Total Cost	Integrated E-300 Milestones Table	
25	III	B	2b	Actual Completion Date	Integrated E-300 Milestones Table	Actual Completion Date
29	IV	C	4	Description of Milestone (Current Baseline)	Integrated E-300 Milestones Table	Milestone Description
29	IV	C	4	Planned Completion Date (Current Baseline)	Integrated E-300 Milestones Table	Planned Completion Date
29	IV	C	4	Actual Completion Date (Current Baseline)	Integrated E-300 Milestones Table	Actual Completion Date

Table 4: FSAM/Enterprise Architecture Segment Report (EASR) Crosswalk

EASR Object/Section	Segment Architecture Template Attribute	Definition/Description	Associated FSAM Output	FSAM Entity	FSAM Attribute
Segment Identification	Segment Code	The segment architecture code as submitted to OMB.	All FSAM artifacts in Table 1	Segment Identification	Segment Code
Segment Identification	Name	Name of the Segment.	All FSAM artifacts in Table 1	Segment Identification	Segment Name
Segment Identification	Description	Brief Description of the Segment.	All FSAM artifacts in Table 1	Segment Identification	Segment Description
Segment Identification	Organizational Owner	Agency Name	All FSAM artifacts in Table 1	Segment Identification	Organizational Owner
Segment Identification	Agency Code	Agency UID. Agency Code as defined in OMB-A11 Appendix C.	All FSAM artifacts in Table 1	Segment Identification	Agency Code
Segment Identification	Segment Type	Core Mission, Business Services, or Enterprise Service Segment.	All FSAM artifacts in Table 1	Segment Identification	Segment Type
Segment Identification	Segment Maturity	Segment Development Phase	All FSAM artifacts in Table 1	Segment Identification	Segment Maturity
Segment Identification	Priority Segment	Identifies with a Yes/No if this Segment has been identified by the Agency as a Priority Segment	All FSAM artifacts in Table 1	Segment Identification	Priority Segment
IT Investment Mapping	Investment Name	Investment Name.	Segment Mappings	All Investments	Investment Title
IT Investment Mapping	IT Investment UPI	Related IT Investment UID from the Exhibit 53 if applicable.	Segment Mappings	All Investments	BY UPI Code
IT Investment Mapping	Description	Investment Description.	Segment Mappings	All Investments	Investment Description
PARTed Program Mapping	Parted Program Name	PARTed Program Name.	Segment Mappings	PART Mapping	PARTed Program Name
PARTed Program Mapping	PARTed Program ID	PARTed Program ID.	Segment Mappings	PART Mapping	PARTed Program ID
PARTed Program Mapping	Associated IT Investment	Investment Name.	Segment Mappings	Part I Section A PART Information[1]	PART Program Name
PARTed Program Mapping	IT Investment UPI	Related IT Investment UID from the Exhibit 53 if applicable.	Segment Mappings	Part I Section A PART Information	BY UPI Code
FTF Initiative Use	FTF Initiative Name	FTF Initiative supported or used by this Segment.	Segment Mappings	FTF Initiative Mapping	FTF Initiative Name
FTF Initiative Use	FTF Supported or used by Segment?	Yes/No.	Segment Mappings	FTF Initiative Mapping	Supported/Used Indicator

[1] Data Integration would be simplified with the addition of the PARTed Program ID to the Exhibit 300.

EASR Object/Section	Segment Architecture Template Attribute	Definition/Description	Associated FSAM Output	FSAM Entity	FSAM Attribute
FTF Initiative Use	Explanation for not using the FTF Initiative (if applicable)	Not separately defined in the segment architecture template.	Segment Mappings	FTF Initiative Mapping	Explanation for Not Using FTF
FEA BRM Mapping	BRM Business Area	FEA BRM Business Area	Segment Mappings	BRM Mapping	BRM Business Area
FEA BRM Mapping	BRM Line of Business	FEA BRM Line of Business	Segment Mappings	BRM Mapping	BRM Line of Business
FEA BRM Mapping	BRM Sub-Function	FEA BRM Sub-Function	Segment Mappings	BRM Mapping	BRM Sub-Function
FEA BRM Mapping	Current/Target	Current State, Target State, Both States	Segment Mappings	BRM Mapping	Current/Target
FEA SRM Mapping	SRM Service Domain	FEA SRM Service Domain	Segment Mappings	SRM Mapping	SRM Service Domain
FEA SRM Mapping	SRM Service Type	FEA SRM Service Type	Segment Mappings	SRM Mapping	SRM Service Type
FEA SRM Mapping	SRM Component	FEA SRM Component	Segment Mappings	SRM Mapping	SRM Component
FEA SRM Mapping	Current/Target	Current State, Target State, Both States	Segment Mappings	SRM Mapping	Current/Target
FEA TRM Mapping	TRM Service Area	FEA TRM Service Area	Segment Mappings	TRM Mapping	TRM Service Area
FEA TRM Mapping	TRM Service Category	FEA TRM Service Category	Segment Mappings	TRM Mapping	TRM Service Category
FEA TRM Mapping	TRM Service Standard	TRM Service Standard	Segment Mappings	TRM Mapping	TRM Service Standard
FEA TRM Mapping	Current/Target	Current State, Target State, Both States	Segment Mappings	TRM Mapping	Current/Target
Strategic Performance	PAR Metric	PAR performance measurement.	Performance Scorecard	PAR Performance	PAR Metric
Strategic Performance	Fiscal Year	Fiscal year in which the metric is being measured.	Performance Scorecard	PAR Performance	Fiscal Year
Strategic Performance	Component, Bureau, Operating Division, etc.	Owning organization. Agency and Bureau Code as defined in the OMB-A11 Appendix C.	Performance Scorecard	PAR Performance	Agency Component Code
Strategic Performance	Agency Code	Agency and Bureau Code as defined in the OMB-A11 Appendix C.	Performance Scorecard	PAR Performance	Agency Code
Strategic Performance	Strategic Goal	Agency strategic goal supported by the performance metric.	Performance Scorecard	PAR Performance	Strategic Goal
Strategic Performance	Target	Target metric.	Performance Scorecard	PAR Performance	PAR Metric Target
Strategic Performance	Actual	Actual metric.	Performance Scorecard	PAR Performance	PAR Metric Actual
Strategic Performance	Achieved?	Whether or not the target was achieved.	Performance Scorecard	PAR Performance	Target Achieved Indicator
Segment Performance	Fiscal Year	Fiscal year that the metric is captured.	Performance Scorecard	Segment Performance	Fiscal Year
Segment Performance	Metric	Performance Metric Description	Performance Scorecard	Segment Performance	Segment Metric
Segment Performance	Target	Target Metric	Performance Scorecard	Segment Performance	Segment Metric Target
Segment Performance	Actual	Actual metric.	Performance Scorecard	Segment Performance	Segment Metric Actual

EASR Object/Section	Segment Architecture Template Attribute	Definition/Description	Associated FSAM Output	FSAM Entity	FSAM Attribute
Segment Performance	Comments	Comments, including reference to the M-06-22 completed if this metric describes Cost Savings/Avoidance.	Performance Scorecard	Segment Performance	Comments
Program Performance	Program	PARTed Program Name.	Performance Scorecard	PART Performance	Program Name
Program Performance	Component, Bureau, Operating Division, etc.	Owning organization.	Performance Scorecard	PART Performance	Agency Component Code
Program Performance	Agency Code	Agency and Bureau Code as defined in the OMB-A11 Appendix C.	Performance Scorecard	PART Performance	Agency Code
Program Performance	Year Assessed	The last year the program was assessed.	Performance Scorecard	PART Performance	Year Assessed
Program Performance	Final Rating	Final PART rating.	Performance Scorecard	PART Performance	Final Rating
Business Performance	Fiscal Year	Fiscal year that the metric is captured.	Performance Scorecard	Integrated Performance Information	Fiscal Year
Business Performance	Metric ID	Agency-defined ID for the performance metric.	Performance Scorecard	Integrated Performance Information	Measurement ID
Business Performance	Metric Type	Type of Metric	Performance Scorecard	Integrated Performance Information	Metric Type
Business Performance	Measurement Indicator	Performance Metric Description	Performance Scorecard	Integrated Performance Information	Measurement Indicator
Business Performance	IT Investment Name	Investment Name.	Performance Scorecard	All Investments	Investment Title
Business Performance	System/App/Program Name	System/App/Program Name	Performance Scorecard	Integrated Performance Information	System/App/ Program Name
Business Performance	Strategic Goal	Agency strategic goal supported by the performance metric.	Performance Scorecard	Integrated Performance Information	Strategic Goal Supported
Business Performance	Line of Business or Service Type	FEA BRM Line of Business or SRM Service Type	Performance Scorecard	Integrated Performance Information	LOB or Service Type
Business Performance	Sub-Function or Service Component	FEA BRM Sub-Function or SRM Service Component	Performance Scorecard	Integrated Performance Information	Sub-Function or Service Component
Business Performance	Agency Business Process	Agency-Defined Business Process.	Performance Scorecard	Integrated Performance Information	Agency Business Process
Business Performance	Target	Target Metric	Performance Scorecard	Integrated Performance Information	Measurement Target
Business Performance	Actual	Actual metric.	Performance Scorecard	Integrated Performance Information	Measurement Actual Results
Segment Transition Plan	Milestone ID	Agency-Defined ID for the Milestone.	Segment Transition Plan Milestones	Segment Transition Plan	Milestone ID

EASR Object/Section	Segment Architecture Template Attribute	Definition/Description	Associated FSAM Output	FSAM Entity	FSAM Attribute
Segment Transition Plan	IT Investment/System /Program/etc.	Major IT investment or program related to the milestone.	Segment Transition Plan Milestones	Segment Transition Plan	IT Investment/ System/ Program
Segment Transition Plan	Segment Milestone	Segment Milestone.	Segment Transition Plan Milestones	Segment Transition Plan	Milestone Description
Segment Transition Plan	Target Completion Date	Target Completion Date.	Segment Transition Plan Milestones	Segment Transition Plan	Planned Completion Date
Segment Transition Plan	Actual Completion Date	Actual Completion Date.	Segment Transition Plan Milestones	Segment Transition Plan	Actual Completion Date
Segment Transition Plan	Dependant on Milestone X	Row number of a milestone that this milestone's completion is dependant upon.	Segment Transition Plan Milestones	Segment Transition Plan	Dependency Milestone ID
Segment Transition Plan	Dependencies/ Constraints	Dependencies or constraints related to this milestone.	Segment Transition Plan Milestones	Segment Transition Plan	Dependencies/Constraints
Segment Collaboration and Reuse	Segment Name	Name of the segment.	Segment/Business/System/ Service Reuse	Segment Identification	Segment Name
Segment Collaboration and Reuse	Segment Code	OMB Segment Code	Segment/Business/System/ Service Reuse	Segment Identification	Segment Code
Segment Collaboration and Reuse	Reuse Explanation	Explanation on how a Segment is being Reused by another segment	Segment/Business/System/ Service Reuse	Segment Identification	Reuse Explanation
Stakeholders	Stakeholder	Name of the Stakeholder group affected by this Segment	Stakeholder Map Template	Stakeholders	Stakeholder Name
Stakeholders	Agency Code	Agency Code of the Stakeholder	Stakeholder Map Template	Stakeholders	Stakeholder Agency Code
Information System	System Name	Name of the System being Reused in this segment. This represents secondary mappings for IT Investments	Segment/Business/System/ Service Reuse	Information System Reuse	System Name
Information System	System Description	System Description	Segment/Business/System/ Service Reuse	Information System Reuse	System Description
Information System	System Owner	System Owner Name	Segment/Business/System/ Service Reuse	Information System Reuse	System Owner
Information System	Agency Code	Agency Code of the system	Segment/Business/System/ Service Reuse	Information System Reuse	Owner Agency Code
Data Exchange Package	Reused Data Exchange Package Name	Name of the Data Exchange Package	Data Reuse	Data Exchange Package Reuse	DEP Name
Data Exchange Package	Data Exchange Description	Description of the information being exchanged in the package and the systems which are exchanging the data	Data Reuse	Data Exchange Package Reuse	DEP Description

EASR Object/Section	Segment Architecture Template Attribute	Definition/Description	Associated FSAM Output	FSAM Entity	FSAM Attribute
Data Exchange Package	Organizational Owner	Organizational Owner	Data Reuse	Data Exchange Package Reuse	DEP Organizational Owner
Data Exchange Package	Data Steward	Person/ Group/ Division/ Etc responsible for maintaining the data standard for the information contained within the Data Exchange listed	Data Reuse	Data Exchange Package Reuse	DEP Data Steward
Data Exchange Package	Agency Code	Agency Code of the owner of the data exchange	Data Reuse	Data Exchange Package Reuse	Owner Agency Code
Data Exchange Package	Owning Information System	Name of the system which owns the information being used in the data exchange	Data Reuse	Data Exchange Package Reuse	Owning Information System
Data Exchange Package	Using Information System	Name of the system which receives the information being used in the data exchange	Data Reuse	Data Exchange Package Reuse	Using Information System
Data Entity	Data Package Name	Name of the data package which the Data Entity is found	Data Reuse	Data Entity Reuse	DEP Name
Data Entity	Data Entity Name	Name of the Data Entity that is part of the Data Exchange Package being reused	Data Reuse	Data Entity Reuse	Entity Name
Data Entity	Description	Description of the Data Entity	Data Reuse	Data Entity Reuse	Entity Description
Data Entity	Data Steward (Organization)	Organization/ Person/ Group/ Division/ Etc responsible for maintaining the data standard for the information contained within the Data Exchange listed	Data Reuse	Data Entity Reuse	Data Steward
Data Entity	Agency Code	Agency Code for the Data Steward	Data Reuse	Data Entity Reuse	Steward Agency Code
Business Collaboration and Reuse	BRM Business Area	BRM Business Area	Segment/Business/System/ Service Reuse	Business Collaboration and Reuse	BRM Business Area
Business Collaboration and Reuse	BRM Line of Business	BRM Line of Business	Segment/Business/System/ Service Reuse	Business Collaboration and Reuse	BRM LOB
Business Collaboration and Reuse	BRM Sub function	BRM Sub function	Segment/Business/System/ Service Reuse	Business Collaboration and Reuse	BRM Sub function
Business Collaboration and Reuse	Providing Organization	Name of the Organization that may provide the reusable business activity	Segment/Business/System/ Service Reuse	Business Collaboration and Reuse	Providing Organization
Business Collaboration and Reuse	Agency Code	Agency Code of the Providing Organization	Segment/Business/System/ Service Reuse	Business Collaboration and Reuse	Providing Organization Agency Code
System Service	System Service Name	Name of the Service being reused	Segment/Business/System/ Service Reuse	System Service Reuse	Service Name
System Service	System Service Description	Description of the Service being reused	Segment/Business/System/ Service Reuse	System Service Reuse	Service Description

EASR Object/Section	Segment Architecture Template Attribute	Definition/Description	Associated FSAM Output	FSAM Entity	FSAM Attribute
System Service	System Name	Name of the System providing the service	Segment/Business/System/ Service Reuse	System Service Reuse	System Name
System Service	Provider Organization	System Owner Name	Segment/Business/System/ Service Reuse	System Service Reuse	Provider Organization
System Service	Agency Code	Agency code of the System Owner	Segment/Business/System/ Service Reuse	Reused System Service	Provider Agency Code